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Your Reference: NO1/0216/GB
Application No: GB 0108603.2

11 December 2001

Dear Sirs

Patents Act 1977: Search Report under Section 17(5)

I enclose two copies of my search report and a copy of the citations.

Publication

I estimate that, provided you have met all formal requirements, preparations for publication of your application will be completed soon after **27 August 2002**. You will then receive a letter informing you of completion and telling you the publication number and date of publication.

Amendment/withdrawal

If you wish to file amended claims for inclusion with the published application, or to withdraw the application to prevent publication, you must do so before the preparations for publication are completed. **No reminder will be issued.** If you write to the Office less than 3 weeks before the above completion date, please mark your letter prominently: **"URGENT - PUBLICATION IMMINENT"**.

Yours faithfully

Michael Conlon
Examiner

[†]Use of E-mail: Please note that e-mail should be used for correspondence only.



Application No: GB 0108603.2
Claims searched: 1-20

Examiner: Michael Conlon
Date of search: 7 December 2001

Patents Act 1977 Search Report under Section 17

Databases searched:

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.S): H4K KF42

Int Cl (Ed.7): H04M 3/42

Other: Online: WPI EPODOC PAJ

Documents considered to be relevant:

Category	Identity of document and relevant passage	Relevant to claims
X	GB2344020 A (Butterworth) page 5 lines 13-33	1 at least
X	GB2257872 A (Databit) page 6 final paragraph	1 at least
X	EP1071266 A1 (Intellprop) paragraph 0007	1 at least
X	EP0507226 A2 (Rolm) column 5 line 15 to column 8 line 29	1 at least
X	EPO481683 A2 (AT&T) column 3 line 37 to column 5 line 24	1 at least
X	US5649305 (Yoshida) column 5 lines 24 to 45	1 at least
X	US5313515 (Allen) column 3 line 11 to column 4 line 26	1 at least

X Document indicating lack of novelty or inventive step
Y Document indicating lack of inventive step if combined with one or more other documents of same category.

& Member of the same patent family

A Document indicating technological background and/or state of the art.
P Document published on or after the declared priority date but before the filing date of this invention.
E Patent document published on or after, but with priority date earlier than, the filing date of this application.